

## Electronic Acknowledgement Receipt

EFS ID:	2403147
Application Number:	10032116
International Application Number:	
Confirmation Number:	7018
Title of Invention:	Method to improve perceived access speed to data network content using a multicast channel and local cache
First Named Inventor/Applicant Name:	Rod Walsh
Customer Number:	27123
Filer:	Angus Robert Gill/Jacqueline Revander
Filer Authorized By:	Angus Robert Gill
Attorney Docket Number:	4208-4041
Receipt Date:	31-OCT-2007
Filing Date:	21-DEC-2001
Time Stamp:	14:02:35
Application Type:	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$810
RAM confirmation Number	10270
Deposit Account	134500

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:  
Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /zip	Pages (if appl.)
1	Request for Continued Examination (RCE)	4208-4041_sb0030e_fill.pdf	737862 sha3607d498a83fe940e63f53725cc01 40000fc4	no	3
<b>Warnings:</b>					
<b>Information:</b>					
2		4208-4041_Amendment_after_final.pdf	354923 a7edaa09ff8def1fb54e7e9cd4245201657 6803fd	yes	14
<b>Multipart Description/PDF files in .zip description</b>					
<b>Document Description</b>			<b>Start</b>	<b>End</b>	
Amendment Submitted/Entered with Filing of CPA/RCE			1	1	
Claims			2	10	
Applicant Arguments/Remarks Made in an Amendment			11	14	
<b>Warnings:</b>					
<b>Information:</b>					
3	Fee Worksheet (PTO-06)	fee-info.pdf	8223 9d5cb199bd899871bb3e9d2435d604f 00799999	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>					1101008
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b>New Applications Under 35 U.S.C. 111.</b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b>New International Application Filed with the USPTO as a Receiving Office</b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					